

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No. 10/669,951
 Filing Date September 24, 2003
 First Named Inventor Bogomir Gorenssek
 Art Unit 3733
 Examiner Pedro Philogene
 Attorney Docket No. INTRJN.012A

(Multiple sheets used when necessary)

SHEET 1 OF 7

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U.S. PATENT DOCUMENTS

Examiner Initials	Cited References	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
PP	1	3921632	11/25/1975	Bardani	
	2	4473070	09/25/1984	Matthews et al.	
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	4	4772287	09/20/1988	Ray et al.	
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	8	5061274	10/29/1991	Kensey	
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	10	5108420	04/28/1992	Marks	
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	12	5171280	12/15/1992	Baumgartner	
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Date Considered 08/10/2006

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PP	29	5591204	01/07/1997	Janzen et al.	
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	34	5702454	12/30/1997	Baumgartner	
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	45	5888220	03/30/1999	Felt et al.	
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	47	5976174	11/02/1999	Ruiz	
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	49	5980504	11/09/1999	Sharkey et al.	
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	51	6024096	02/15/2000	Buckberg	
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✓	56	6132465	10/17/2000	Ray et al.	

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PP	57	6179836	01/30/2001	Eggers et al.	
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	59	6224630	05/01/2001	Bao et al.	
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	61	6231597	05/15/2001	Deem et al.	
	62	6245107	06/12/2001	Ferree	
	63	6264695	07/24/2001	Stoy	
	64	6280475	08/28/2001	Bao et al.	
	65	6371990	04/16/2002	Ferree	
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	68	6428576	08/06/2002	Haldimann	
	69	6491690	12/10/2002	Goble et al.	
	70	6520967	02/18/2003	Cauthen	
	71	6579291	06/17/2003	Keith et al.	
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	73	6712853	03/30/2004	Kuslich	
	74	6719797	04/13/2004	Ferree	
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	80	2001/004710	06/21/2001	Felt et al.	
	81	2002/0049498	04/25/2002	Yuksel et al.	
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MLO
5/24/06

PTO/SB/08 Equivalent

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PP	85	2002/0147496	10/10/2002	Belef et al.	
	86	2002/0151980	10/17/2002	Cauthen	
	87	2002/0165542	11/07/2002	Ferree	
	88	2002/0189622	12/19/2002	Cauthen III et al.	
	89	2002/0198599	12/26/2002	Haldimann	
	90	2003/0004574	01/02/2003	Ferree	
	91	2003/0040796	02/27/2003	Ferree	
	92	2003/0074075	04/17/2003	Thomas Jr. et al.	
	93	2003/0074076	04/17/2003	Ferree et al.	
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	97	2004/0133229	07/08/2004	Lambrecht et al.	
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Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
PP	100	FR 2639823A1	06/08/1990	Alain Garcia		
	101	EP 0700671	03/13/1996	Bao et al.		
	102	EP 1091776	05/12/2004	Bao		
	103	EP 1180978	05/11/2005	Ferree		
	104	EP 1214026	04/06/2005	Lambrecht et al.		
	105	WO 95/26689	10/12/1995	Bao		
	106	WO 95/31946	11/30/1995	Milner et al.		
	107	WO 95/34331	12/21/1995	Gogolewski et al.		
↓	108	WO 97/26847	07/31/1997	Felt et al.		

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MRD
5/26/06

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FOREIGN PATENT DOCUMENTS						
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PP	109	WO 98/17190	04/30/1998	Sharkey et al.	0	
	110	WO 98/20939	05/22/1998	Felt et al.		
	111	WO 99/02108	01/21/1999	Wardlaw		
	112	WO 00/44288	08/03/2000	Fuss et al.		
	113	WO 00/62832	10/26/2000	Haldimann		
	114	WO 01/10316	02/15/2001	Ferree		
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	121	RU 96121354A	01/20/1999			✓
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	123	RU 2020901	10/15/1994			✓
	124	RU 2055544	03/10/1996			✓
	125	RU 2078551	05/10/1997			✓

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
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PP	130	Sakalkale D.P., Bhagia S.A., Slipman C.W. "A Historical Review and Current Perspective on the Intervertebral Disc Prosthesis." Pain Physician, Vol. 6, No. 2:1-4 (2003).	
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PP	133	Bao Q.B., Yuan H.A. "Artificial Disc Technology". Neurosurg Focus 9(4), 2000.	
PP	134	Hedman T.P., Kostuik J.P., Femie G.R., Hellier W.G. "Design of an Intervertebral Disc Prosthesis" Spine 16 (Suppl. 6):S256-S260 (1991).	
PP	135	Husson J.L., Schärer N., Le Nihouannen J.C., Freudiger S., Baumgartner W., Polard J.L. "Nucleoplasty During Discectomy Concept and Experimental Study." Rachis Vol. 9, No. 3:145-152 (1997).	✓
PP	136	Husson J.L., Baumgartner W., Le Huec J.C. "Nucléoplastie Inter-Somatique Par Voie Postérieure Per-Discectomie: Concept et Étude Expérimentale." Restablisson Inter-Somatique Due Rachis Lombar: 311-320 (1996).	✓
PP	137	Ray C.D., Schonmayr R., Kavanagh S.A., Assell R. "Prosthetic Disc Nucleus Implants." Riv. Neuroradiol 1999:12 (Suppl. 1):157-162.	
PP	138	Schonmayr R., Busch C., Lotz C., Lotz-Metz G. "Prosthetic Disc Nucleus Implants: The Wiesbaden Feasibility Study, 2 Years follow-up in Ten patients" Riv. Neuroradiol 1999:12 (Suppl. 1):163-170.	
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PP	140	USSR Author's Certificate No. 1477390 "Method for Treatment of Osteochondritis." Published May 17, 1989.	✓
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PP	142	Khelimsky et al. "Plastic Surgery of Damaged Intervertebral Discs with Fast-Solidifying Glue Composition (Experimental Research)." Collected articles Experimental Traumatic Surgery and Orthopaedics Moscow, 1990, pp. 88-90.	✓
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MED
SP26/06

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PP	148	Zelentsov E.V. et al. "Application of Collagen for Experimental Plastic Surgery of Intervertebral Discs." Collected articles Integrated Treating of Pain Syndromes of Neurogenic Origin, Leningrad 1984 pp. 86-90.	✓

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